

Wissenschaftliche Publikationen 2011

Originalarbeiten

Erstautorenschaften

Baldinger A, Kranz A.

A rare esophageal disorder.
Gastroenterology. 2011 Feb;140(2):e7-8. *IF: 12.032 (Ant. IF: 0.0)*

Elandt K, Aletaha D.

Treating rheumatic patients with a malignancy.
Arthritis Res Ther. 2011 Jun 29;13(3):223. *IF: 4.375 (Ant. IF: 0.0)*

Fotina I, Kragl G, Kroupa B, Trausmuth R, Georg D.

Clinical comparison of dose calculation using the enhanced collapsed cone algorithm vs. a new Monte Carlo algorithm.
Strahlenther Onkol. 2011 Jul;187(7):433-41. *IF: 3.567 (Ant. IF: 3.567)*

Georg D, Knöös T, McClean B.

Current status and future perspective of flattening filter free photon beams.
Med Phys. 2011 Mar;38(3):1280-93. *IF: 3.070 (Ant. IF: 3.070)*

Georg P, Lang S, Dimopoulos JC, Dörr W, Sturdza AE, Berger D, Georg D, Kirisits C, Pötter R.

Dose-volume histogram parameters and late side effects in magnetic resonance image-guided adaptive cervical cancer brachytherapy.
Int J Radiat Oncol Biol Phys. 2011 Feb 1;79(2):356-62. *IF: 4.503 (Ant. IF: 4.503)*

Goldner G, Sljivic S, Oismueller R, Salinger J, Mittermüller M, Langsenlehner T, Harder W, Kametrise G, Eiter H, Nechvile E.

Prostate cancer radiotherapy in Austria: overview on number of patients, intention to treat, and treatment techniques based on data from 2007.
Strahlenther Onkol. 2011 May;187(5):279-83. *IF: 3.567 (Ant. IF: 3.567)*

Goldner G, Pötter R, Kranz A, Bluhm A, Dörr W.

Healing of late endoscopic changes in the rectum between 12 and 65 months after external beam radiotherapy.
Strahlenther Onkol. 2011 Mar;187(3):202-5. *IF: 3.567 (Ant. IF: 3.567)*

Kragl G, Albrich D, Georg D.

Radiation therapy with unflattened photon beams: dosimetric accuracy of advanced dose calculation algorithms.
Radiother Oncol. 2011 Sep;100(3):417-23. *IF: 4.337 (Ant. IF: 4.337)*

Kragl G, Baier F, Lutz S, Albrich D, Dalaryd M, Kroupa B, Wiezorek T, Knöös T, Georg D.

Flattening filter free beams in SBRT and IMRT: dosimetric assessment of peripheral doses.
Z Med Phys. 2011 May;21(2):91-101. *IF: 0,981 (Ant. IF: 0,981)*

Lütgendorf-Caucig C, Fotina I, Stock M, Pötter R, Goldner G, Georg D.

Feasibility of CBCT-based target and normal structure delineation in prostate cancer radiotherapy: Multi-observer and image multi-modality study.
Radiother Oncol. 2011 Feb;98(2):154-61. *IF: 4.337 (Ant. IF: 4.337)*

Pötter R, Georg P, Dimopoulos JC, Grimm M, Berger D, Nesvacil N, Georg D, Schmid MP, Reinthaller A, Sturdza A, Kirisits C.

Clinical outcome of protocol based image (MRI) guided adaptive brachytherapy combined with 3D conformal radiotherapy with or without chemotherapy in patients with locally advanced cervical cancer.
Radiother Oncol. 2011 Jul;100(1):116-23. *IF: 4.337 (Ant. IF: 4.337)*

Schmid MP, Kirisits C, Nesvacil N, Dimopoulos JC, Berger D, Pötter R.

Local recurrences in cervical cancer patients in the setting of image-guided brachytherapy: a comparison of spatial dose distribution within a matched-pair analysis.
Radiother Oncol. 2011 Sep;100(3):468-72. *IF: 4.337 (Ant. IF: 4.337)*

Selzer E, Liederer S, Lemaire C, Kren G, Radonjic D, Kornek G, Knocke T, Pötter R, Bachtiry B.
Incidence of dermatitis in head and neck cancer patients treated with primary radiotherapy and cetuximab.
Strahlenther Onkol. 2011 Jun;187(6):373-7. *IF: 3.567 (Ant. IF: 3.567)*

Koautorenschaften

Benedict GF, McArthur BE, Feast MW, Barnes TG, Harrison TE, Bean JL, Menzies JW, Chaboyer B, Fossati L, **Nesvacil N**, Smith HA, Kolenberg K, Laney CD, Kochukhov O, Nelan EP, Shulyak DV, Taylor D, and Freedman WL.
Distance Scale Zero Points from Galactic RR Lyrae Star Parallaxes.
Astron J. 2011 Dec 142(6): 187.

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Improved outcome in patients with chronic myelogenous leukemia after allogeneic hematopoietic stem cell transplantation over the past 25 years: a single-center experience.
Biol Blood Marrow Transplant. 2011 Jan;17(1):133-40.

Dunavoelgyi R, **Dieckmann K**, Gleiss A, Sacu S, Kircher K, Georgopoulos M, **Georg D**, Zehetmayer M, **Poetter R**.
Local Tumor Control, Visual Acuity, and Survival After Hypofractionated Stereotactic Photon Radiotherapy of Choroidal Melanoma in 212 Patients Treated Between 1997 and 2007.
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Fenkell L, Assenholt M, Nielsen SK, Haie-Meder C, **Pötter R**, Lindegaard J, Tanderup K.
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Prognostic value of plasma d-dimer levels in patients with glioblastoma multiforme - Results from a pilot study.
Wien Klin Wochenschr. 2011 Apr;123(7-8):199-203.

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Radiosensitization of head and neck cancer cells by the phytochemical agent sulforaphane.
Strahlenther Onkol. 2011 Sep;187(9):575-80.

Lill C, Kornek G, Bachtiry B, Selzer E, Schopper C, Mittlboeck M, Burian M, Wrba F, Thurnher D.
Survival of patients with HPV-positive oropharyngeal cancer after radiochemotherapy is significantly enhanced.
Wien Klin Wochenschr. 2011 Apr;123(7-8):215-21.

Ott OJ, Hildebrandt G, **Pötter R**, Hammer J, Hindemith M, **Resch A**, Spiegl K, Lotter M, Uter W, Kortmann RD, Schrauder M, Beckmann MW, Fietkau R, Strnad V.

Accelerated Partial Breast Irradiation with Interstitial Implants: Risk Factors Associated with Increased Local Recurrence.

Int J Radiat Oncol Biol Phys. 2011 Aug 1;80(5):1458-63.

Pasler M, Georg D, Wirtz H, Lutterbach J.

Effect of photon-beam energy on VMAT and IMRT treatment plan quality and dosimetric accuracy for advanced prostate cancer.

Strahlenther Onkol. 2011 Dec;187(12):792-8.

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Med Phys. 2011 Mar;38(3):1481-90.

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Accelerated Partial Breast Irradiation: 5-Year Results of the German-Austrian Multicenter Phase II Trial Using Interstitial Multicatheter Brachytherapy Alone After Breast-Conserving Surgery.

Int J Radiat Oncol Biol Phys. 2011 May 1;80(1):17-24.

Wiezorek T, Brachwitz T, Georg D, Blank E, Fotina I, Habl G, Kretschmer M, Lutters G, Salz H, Schubert K, Wagner D, Wendt TG.

Rotational IMRT techniques compared to fixed gantry IMRT and tomotherapy: multi-institutional planning study for head-and-neck cases.

Radiat Oncol. 2011 Feb 21;6:20.